

GOVERNMENT OF ANDHRA

DETAILED

IRRIGATION BUDGET

FOR THE SECOND SIX MONTHS OF

1953-54

(As presented to the Legislature in December 1953)

PRINTED BY THE SUPERINTENDENT
GOVERNMENT PRESS
MADRAS

1953

Price 1 rupee

GOVERNMENT OF ANDHRA

DETAILED IRRIGATION BUDGET FOR THE SECOND SIX MONTHS OF 1953-54

(AS PRESENTED TO THE LEGISLATURE IN DECEMBER 1953)

TABLE OF CONTENTS.

	PAGES
VIII—Irrigation—	
Summary of the Demand—	
XVII—Irrigation, Navigation, Embankment and Drainage Works for which capital accounts are kept—Working Expenses	2-4 11-15
17. Interest on works for which capital accounts are kept	5
18. Irrigation—Other revenue expenditure financed from ordinary revenues ..	5-9 16-17
19. Construction of Irrigation, Navigation Embankment and Drainage Works (Financed from ordinary revenues)	9-10, 18
XXXV—Capital outlay on Irrigation—	
68. Construction of Irrigation, Navigation, Embankment and Drainage Works	19-32

DETAILED IRRIGATION BUDGET.

DEMAND VIII—IRRIGATION.

ESTIMATE OF THE AMOUNTS REQUIRED FOR EXPENDITURE IN THE SECOND SIX MONTHS OF 1953-54.

Demand for Grant (Voted) .. Rs 65,84,400

Total of Sums Charged .. Rs 69,10,600

Summary by Major Heads.

Head of account.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)
	RS
XVII. IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES	41,04,700
17. Irrigation—Interest on works for which Capital Accounts are kept—Charged	69,10,600
18. Irrigation—Other Revenue Expenditure Financed From Ordinary Revenues	24,74,200
Add—Recoveries .. .. .	..
19. Construction of Irrigation, Navigation, Embankment and Drainage Works	5,500
TOTAL—DEMAND VIII—IRRIGATION. { Charged ..	69,10,600
{ VOTED ..	65,84,400

**XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS
FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.**

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)
	RS.
Irrigation Works—Productive Works.	
XVII. a. EXTENSIONS AND IMPROVEMENTS	67,700
XVII. b. MAINTENANCE AND REPAIRS	33,78,600
XVII. c. ESTABLISHMENT—	
A. Special Establishment	1,100
XVII. cc. Development Schemes—Extensions and improvements—	
(i) Schemes included in the Five-Year Plan ..	..
(ii) Other Development Schemes	84,600
Total—Irrigation Works—Productive Works ..	35,32,000
Irrigation Works—Unproductive Works.	
XVII. d. EXTENSIONS AND IMPROVEMENTS	11,800
XVII. e. MAINTENANCE AND REPAIRS	4,66,700
Total—Irrigation Works—Unproductive Works ..	4,78,500
Navigation, Embankment and Drainage Works— Unproductive Works.	
XVII. f. EXTENSIONS AND IMPROVEMENTS .. ..	..
XVII. g. MAINTENANCE AND REPAIRS	1,16,300

MINOR HEADS and Sub-heads of appropriation.

Budget Estimate,
1953-54.
Second 6 months.

(1)

(2)

RS

XVII. PENSION CHARGES—

Irrigation—

Productive	45,700
--------------------	--------

Unproductive	6,200
----------------------	-------

Navigation—

Unproductive	1,200
----------------------	-------

Total—Pension Charges ..	53,100
--------------------------	--------

XVII. LUMP DEDUCTION FOR PROBABLE SAVINGS—

Irrigation—

Productive	— 61,700
--------------------	----------

Unproductive	— 11,100
----------------------	----------

Navigation—

Unproductive	— 2,400
----------------------	---------

Total—Lump Deduction ..	— 75,200
-------------------------	----------

TOTAL—XVII. WORKING EXPENSES (INCLUDED IN DEMAND VIII—IRRIGATION)—VOTED	41,04,700
--	-----------

Add—

Pro rata Charges shown under Demand XXV—

Civil Works—Establishments, etc.—

(a) Establishment—

Irrigation—

Productive—

Development Schemes	}	5,42,700
Other Schemes		

Unproductive	73,000
----------------------	--------

Navigation—

13,900

MINOR HEADS and Sub-heads of appropriation.

Budget Estimate,
1953-54.
Second 6 months.

(1)

(2)

RS

*Add—**Pro rata Charges shown under Demand XXV—
Civil Works—Establishment, etc.—cont.*

(b) Tools and Plant—

Irrigation—

Productive—

Development Schemes	..	..	..	..	}	19,000
Other Schemes	..	..	..	..
Unproductive	..	..	..	..		3,100

Navigation—

Unproductive	800
--------------	----	----	----	----	----	-----

Total—Tools and Plant	..					22,900
-----------------------	----	--	--	--	--	--------

TOTAL—MAJOR HEAD XVII—IRRIGATION—WORK- ING EXPENSES	47,57,200
--	----	----	----	----	----	-----------

DISTRIBUTION OF THE MAJOR HEAD TOTAL AS BETWEEN PRODUCTIVE AND UNPRODUCTIVE—

Irrigation—

Productive	..	..	..	..	..	40,77,700
Unproductive	..	..	..	..	..	5,49,700

Navigation—

Unproductive	1,29,800
--------------	----	----	----	----	----	----------

DEMAND VIII—IRRIGATION

5

MINOR HEADS and Sub-heads of appropriation.

Budget Estimate,
1953-54,
Second 6 months,
(2)

(1)

RS

17. INTEREST ON WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.

Summary by Minor Heads and Sub-heads of appropriation.

17. a. IRRIGATION WORKS—

Charged—

(1) <i>Productive</i>	..	..	..	..	..	16,20,800
(2) <i>Unproductive</i>	..	..	..	..	..	51,71,700

17. b. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—

Charged—

<i>Unproductive</i>	..	..	..	..	..	1,18,100
<i>Total</i> ..						69,10,600
<i>GRAND TOTAL—MAJOR HEAD 17—CHARGED</i> ..						69,10,600

18. IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES.

IRRIGATION WORKS.

Works for which no Capital Accounts are kept.

Public Works Department—

18. a. WORKS—

I. Ordinary Areas	..	..	..	..	..	800
II. Scheduled Areas..	..	..	..	..	..	7,400
<i>Total—18. a.</i> ..						8,200

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54. Second 6 months.	
(1)	(2)	RS.
IRRIGATION WORKS—<i>cont.</i>		
Works for which no Capital Accounts are kept— <i>cont.</i>		
Public Works Department—<i>cont.</i>		
Miscellaneous Expenditure.		
18. d. ESTABLISHMENTS—		
A. Pay of Officers and Establishments	84,000	
B. Other Charges	65,000	
Total—18. d. ..		1,49,000
18. e. TOOLS AND PLANT	300	
18. f. OTHER CHARGES—		
(i) Irrigation Research Experiments	64,700	
(ii) Krishna-Pennar Project	5,000	
(iii) Other Projects	1,05,200	
Total—18. f. ..		1,74,900
18. l. GRANTS-IN-AID	6,300	
18. m. SUSPENSE—DEVELOPMENT SCHEMES ..	2,400	
TOTAL—PUBLIC WORKS DEPARTMENT .		9,46,900

MINOR IRRIGATION

Revenue Department—

18. g. WORKS—

A. Ordinary Areas	44,000
<i>Deduct</i> —Probable Savings	— 500

DEMAND VIII—IRRIGATION

MINOR HEADS and Sub-heads of appropriation.

Budget Estimate,
1953-54.
Second 6 months.

(1)

(2)
RS

IRRIGATION WORKS—*cont.*

Works for which no Capital Accounts are kept—*cont.*

MINOR IRRIGATION—*cont.*

Revenue Department—*cont.*

18. h. MAINTENANCE AND REPAIRS—

A. Ordinary Repairs	..	..	..	..	7,23,600
B. Scheduled Areas	..	..	..	..	32,400
C. Provision for flood Repairs	..	..	..	..	55,000
Total—18. h.	..	..	..	..	<u>8,11,000</u>

18. j. ESTABLISHMENT—

A. Ordinary Areas—

1. Pay of Establishments	..	..	..	..	59,700
2. Allowances	..	..	..	..	59,500
3. Office Contingencies	..	..	..	..	2,900
Total 18. j. A.	..	..	..	..	<u>1,22,100</u>

B. Scheduled Areas—

Pay and allowances of Establishments and office contingencies	..	..	..	..	8,300
Total—18. J.	..	..	..	..	<u>1,30,400</u>

18. jj. DEVELOPMENT SCHEMES—

Other Schemes	..	..	..	..	8,400
Total—18. jj.	..	..	..	..	<u>8,400</u>

18. k. Tools and Plant—

A. Ordinary areas	..	..	..	..	2,800
B Scheduled Areas	..	..	..	..	100
Total—18. k.	..	..	..	..	<u>2,900</u>

18. l. GRANTS-IN-AID

	..	..	..	..	600
TOTAL — MINOR IRRIGATION	..	..	..	..	<u>9,96,800</u>

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)
	RS
Navigation, Embankment and Drainage Works.	
Works for which no Capital Accounts are kept.	
Public Works Department.	
18. o. WORKS.. .. .	..
18. p. EXTENSIONS AND IMPROVEMENTS	27,900
18. q. MAINTENANCE AND REPAIRS—	
Ordinary Repairs—	
Ordinary Areas	4,13,400
Scheduled Areas	22,200
Flood Repairs	77,100
Total—18. q. ..	5,12,700
18. r. OTHER CHARGES	1,600
TOTAL—NAVIGATION, ETC., WORKS ..	5,42,200
18. s. CHARGES IN ENGLAND .. .. .	..
Total—18. s. ..	..
Lump deduction for probable savings	— 14,400
Lump addition for re-grant of lapses	2,700

DEMAND VIII—IRRIGATION

9

MINOR HEADS and Sub-heads of appropriation.

Budget Estimate,
1953-54.

Second 6 months.

(1)

(2)

RS

*Add—**Pro rata charges shown under Demand XXV—Civil
Works—Establishment, etc.—*

Ordinary Areas—

Establishment 69,600

Tools and Plant 3,900

Scheduled Areas—

Establishment

Tools and Plant

Grand Total—Major Head 18. .. 25,47,70019. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND
DRAINAGE WORKS.**B. Financed from Ordinary Revenues.**

IRRIGATION WORKS.

PRODUCTIVE.

19. B. a. Works—

A. Godavari Delta System 2,900

B. Krishna Delta System 100

Total—19. B. a. Works. .. 3,000**TOTAL—B. WORKS FINANCED FROM
ORDINARY REVENUES .. 3,000****TOTAL—19. WORKS .. 3,000**

19. Pension Charges — 300

19. Lump deduction for probable savings

19. Lump addition for re-grant of lapses 2,800

MINOR HEADS and Sub-heads of appropriation.

Budget Estimate,
1953-54.

Second 6 months.

(1)

(2)

RS

*Add—**Pro rata* charges shown under Demand XXV—
Civil Works—Establishmen^t, etc.—

(a) Establishment 300

(b) Tools and Plant 100

Grand Total—Major Head 19	..	5,900
----------------------------------	-----------	--------------

ANNEXURE—cont.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS
FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

Detailed account head.	Amount of Estimate.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)	(3)
	RS	RS
IRRIGATION WORKS—PRODUCTIVE WORKS.		
... EXTENSIONS AND IMPROVEMENTS—		
1. Godavari Delta System—Major Works—		
Godavari Western—		
(i) Remodelling the Achanta channel and its branches—G.Os. No. 859, P.W., dated 5th April 1939 and Ms. No. 5038, P.W., dated 7th January 1943.	8,390 <hr/> 12,690	900
(ii) Remodelling Azzamur Channel—G.O. No. 1760, P.W., dated 6th May 1950.	32,531	800
(iii) Extending Palacole Upper and Lower Wharves—C.R. No. 51/51-52.	30,800 <hr/> R.E. 36,000	5,500
(iv) Improvements to the Kakarlamudi Drainage facilities.	..	11,500
Minor Works .. .. .	..	23,800
2. Krishna Delta System—Major Works—		
(a) Krishna Eastern—		
(i) Remodelling the Bhimanadhi channel—G.O. Ms. No. 856, P.W., dated 24th May 1943.	32,000	..
(ii) Excavating new Kottappalli channel	28,900	..
(b) Krishna Western—Remodelling the Komali channel—G.O. No. 2918, P.W., dated 6th November 1946.	17,000	4,500
(c) Construction of six M.S. punts of 3½ tons capacity—G.O. No. 1253, P.W., dated 14th April 1948.	1,38,000	..
(d) Remodelling Mangerkodu Main channel—D.R. No. 6/6-42.	13,612 <hr/> R.E. 14,526	..
(e) Remodelling Kollipara Branch channel—Chief Engineer (I)s' No. 993/46-C.E.P., dated 12th November 1946.	10,200	2,700
(f) Diverting Raju channel from 2/6 to 3/2—G.O. No. 3719, P.W., dated 4th October 1950.	26,900	..
(g) Krishna Central Division—		
Converting a steam launch into a Diesel—G.O. No. 4043, P.W., dated 2nd November 1951—D.R. No. 1/4-51.	15,100	..
Constructing an anicut with 3½ falling shutters at about 2/3 West Tammileru Drain below the head of Pararaju channel—D.R. No. 20/4-52.	20,900	400

DEMAND VIII—IRRIGATION

ANNEXURE—*cont.*

Detailed account heads.	Amount of Estimate.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)	(3)
	RS	RS
IRRIGATION WORKS—PRODUCTIVE WORKS—<i>cont.</i>		
a. EXTENSIONS AND IMPROVEMENTS—<i>cont.</i>		
Brought forward ..		50,100
2. Krishna Delta System— <i>cont.</i>		
Minor Works .. .. .	..	20,600
3. Pennar River Canals System—Minor Work .. ..	..	..
4. Polavaram Island Project—Major Works—Godavari Head Works Division—Forming a diversion bank from 8/0 to 8/6 of P.I.N.E.—G.O. No. 499, P.W., dated 14th February 1948.	17,000	..
Minor Works .. .. .	..	1,000
5. Srikakulam Minor Rivers System .. .. .	..	..
6. Kumbum Tank System—Minor Works .. .. .	..	..
Total ..	..	71,700
Deduct—Old Maintenance Charges .. ..	..	(—) 4,000
Total—XVII. a. ..		67,700
TOTAL—XVII. a. EXTENSIONS AND IMPROVEMENTS ..	..	67,700
b. MAINTENANCE AND REPAIRS.		
1. Godavari Delta System	O.R. .	16,80,600
	F.R. ..	4,83,900
2. Krishna Delta System	O.R. ..	12,27,900
	F.R. ..	..
3. Pennar River Canals System	O.R. ..	..
	F.R. ..	..
4. Cumbum Tank	O.R. ..	2,500
	F.R. ..	..
5. Polavaram Island Project	O.R. ..	22,400
	F.R. ..	..
6. Srikakulam Minor Rivers System	O.R. ..	..
	F.R. ..	..
Total ..	..	34,17,300
Deduct—Old Maintenance Charges ..	..	— 38,700
TOTAL—XVII. b. MAINTENANCE AND REPAIRS ..	..	33,78,600

ANNEXURE—cont.

Detailed account head.	Amount of Estimate.	Budget Estimate, 1953-54, Second 6 months.
(1)	(2)	(3)
	RS	RS
IRRIGATION WORKS—PRODUCTIVE WORKS—cont.		
cc. DEVELOPMENT SCHEMES—EXTENSIONS AND IMPROVEMENTS.		
(ii) Other Development Schemes—		
Krishna Delta System—		
Major Works—		
<i>Krishna Western.</i> —Improvements to Peddalanka drain from the head to the under-tunnel at Garisipudi—G.O. No. 3151, P.W., dated 3rd December 1946.	13,80,000	84,600
	15,40,000	
	19,58,000	
Total—XVII. cc. (ii)	84,600
IRRIGATION WORKS—UNPRODUCTIVE WORKS.		
d. EXTENSIONS AND IMPROVEMENTS—		
1. Nagavalli River System—		
Major Works—		
Extending Visakhapatnam Dasavananthapuram High level distributary for providing irrigation facilities to lands—D.R. 161/51-52.	..	2,000
Minor Works	1,000
2. Muniyeru System—Minor Works	600
3. Bhavanasi Tank	1,700
4. Sagileru System	700
5. Srikakulam Minor River System—Minor Works	500
6. Markapur Tank System	1,700
7. Duvvaleru Project	1,500
8. Pennar River Canal System—Minor Works	4,300
Total	14,000
<i>Deduct—OLD MAINTENANCE CHARGES ..</i>	..	— 2,200

DEMAND VIII—IRRIGATION

ANNEXURE—cont.

Detailed account head.				Amount of Estimate.	Budget Estimate, 1953-54. Second 6 months.
(1)				(2)	(3)
				RS	RS
IRRIGATION WORKS—UNPRODUCTIVE WORKS—cont.					
e. MAINTENANCE AND REPAIRS—					
1. Nagavalli River System	..	..	..	{ O.R. ..	43,500
				{ F.R. ..	1,000
2. Muniyoru System	..	..	..	{ O.R. ..	10,000
				{ F.R. ..	..
3. Bhavanasi Tank	..	..	..	{ O.R. ..	2,100
4. Ponnalu Tank	..	..	..	{ O.R. ..	300
5. Hajipuram Tank	..	..	..	{ O.R. ..	200
6. Mopad Reservoir	..	..	..	{ O.R. ..	11,000
				{ F.R. ..	..
7. Markapur Tank	..	..	..	{ O.R. ..	3,000
				{ F.R. ..	..
8. Siddapur Tank	..	..	..	{ O.R. ..	..
				{ F.R. ..	600
9. Venkatapuram Tank	..	..	..	{ O.R. ..	11,500
10. Sagileru System	..	..	..	{ O.R. ..	1,000
				{ F.R. ..	3,000
11. Kurnool-Cuddapah Canal	..	..	..	{ O.R. ..	5,900
				{ F.R. ..	1,05,000
12. Yellanur Tank System	..	..	..	{ O.R. ..	10,800
13. Madras Water-supply and Irrigation System.	..	..	..	{ O.R. ..	200
14. Jangamaheswarapuram Tank..	..	..	..	{ O.R. ..	100
15. Atmakur Tank	..	..	..	{ O.R. ..	1,100
16. Nagavaram Anicut and Supply Channel	..	..	..	{ O.R. ..	600
17. Anamasamudram-Beraperu Tank	..	..	..	{ O.R. ..	300
				{ F.R. ..	1,200
18. Yerur Tank	..	..	..	{ O.R. ..	200
				{ F.R. ..	..
19. Basavannah Channel	..	..	..	{ O.R. ..	..
20. Dondapad Tank	..	..	..	{ O.R. ..	..
21. Tipayapalem Project	..	..	..	{ O.R. ..	..
				{ F.R. ..	2,200
22. Duvvaleru Project	..	..	..	{ O.R. ..	..
				{ F.R. ..	2,000
23. Srikakulam Minor River System	..	..	..	{ O.R. ..	83,800
				{ F.R. ..	..
24. Pennar River Canals System	..	..	..	{ O.R. ..	1,67,000
				{ F.R. ..	6,100
Total				..	4,73,700
Deduct—OLD MAINTENANCE CHARGES				..	— 7,000

ANNEXURE—*cont.*

Detailed account head.	Amount of Estimate.	Budget Estimate, 1953-54, Second 6 months.
(1)	(2)	(3)
	RS	RS
NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE WORKS.		
f. EXTENSIONS AND IMPROVEMENTS ..		..
	_____	_____
Total—f. Extensions and Improvements—Unproductive.		
	_____	_____
g. MAINTENANCE AND REPAIRS—VOTED—		
1. Buckingham Canal	{ F.R. ..	..
	{ O.R. ..	1,16,300
2. Vedaraniyam Canal	O R. ..	..
	_____	_____
Total—g. Maintenance and Repairs ..	..	1,16,300
	_____	_____

ANNEXURE—*cont.*

Detailed account head.	Amount of Estimate.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)	(3)
	RS	RS
15. IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES.		
IRRIGATION WORKS.		
Public Works Department.		
a. WORKS—		
I. ORDINARY AREAS—		
Major Works—		
1. Banganapalle Works—		
(i) <i>Kurnool Division</i> .—Restoration of Jalapuram tank.	15,205	..
(ii) <i>Kurnool Division</i> .—Constructing and forming an irrigation channel from the anicut across Zurreru river.	88,850	..
Total—Major works—Voted ..	..	..
Minor Works—		
Public Works Department Works and Revenue Department Works in charge of Public Works Department.	..	800
Total—18. a. Works—I. Ordinary Areas ..	..	800
II. SCHEDULED AREAS (PARTIALLY EXCLUDED AREAS)—		
1. <i>Wakhapatnam North Division</i> .—Providing pipe lines to Jilda Main and Branch channels—G.O. No. 5052, P.W., dated 15th October 1949—C.R. 28/49-49.	71,600	200
2. Irrigation at M. 5/0 of Bridle path near Chombi village in Araku valley.	15,500	2,400
3. Forming an irrigation tank at M. 4/4 of Bridle path near Madugada village in Araku valley.	33,500	2,400
4. Forming an irrigation tank at Madugada at M. 2/1 Bridle path in Araku valley scheme.	21,800	2,400
5. Construction of a well at Chompi village—D.R.I. 38/48-49.	11,508	..
Total—18. a. Works—II. Scheduled Areas (Partially	..	7,400

ANNEXURE—*cont.*

Detailed account head.	Amount of estimate.	Budget Estimate, 1953-54, Second 6 months.
(1)	(2)	(3)
	RS	RS

IRRIGATION WORKS—*cont.*Public Works Department—*cont.*

. EXTENSION AND IMPROVEMENTS—

Voted—

Public Works Department Works	20,900
Old Maintenance Charges .. .	6,200
	<hr/>
Total—18. b. Extension and Improvements ..	27,100
	<hr/>

. MAINTENANCE AND REPAIRS—

Voted—

Public Works Department Works—

Ordinary Repairs	3,21,900
Flood Repairs	2,03,400
Tank Restoration Scheme Repairs	..	{ O.R.		..	3,000	
		{ F.R.		..	4,700	
Revenue Department Works in Charge of Public Works Department—Ordinary Repairs.					..	
Old Maintenance Charges	..	..	..	..	45,700
<hr/>						
Total—18. c. Maintenance and Repairs	..	..			5,78,700

DEMAND VIII—IRRIGATION

ANNEXURE—cont.

Detailed account heads.	Amount of estimate.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)	(3)
	RS	RS
19. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.		
IRRIGATION WORKS.		
Productive.		
a. Works.		
A. GODAVARI DELTA SYSTEM—		
MAJOR WORKS—		
1. <i>Godavari Western Division</i> .—Remodelling the Achanta channel and its branches—G.Os. No. 859, P.W., dated 5th April 1939, and No. 5038, P.W., dated 7th January 1943 (Debit to XVII. E. & I. Rs. 8,390).	4,300	1,100
2. Extension of the Vadrur-Tetali channel—G.O. No. 2509, P.W., dated 6th September 1944, and Government Memorandum No. 4466-D/44-2, dated 21st October 1944.	1,10,500	..
3. Providing irrigation facilities to dry lands in Tottaramudi and Sanapallelank, villages—G.O. No. 5489, P.W., dated 20th March 1943.	10,590	..
4. Remodelling Azzamur channel and its branches—G.O. No. 1760, P.W., dated 6th May 1950—D.R. 234/51-52.	11,520	..
5. <i>Godavari Eastern Division</i> .—Constructing a combined block and regulator at Kadium (working estimate), constructing lock building at Kadium lock at M. 4/2 of Kakinada Canal CRI/35-36—G.O. No. 784 I., dated 23rd March 1935 and Constructing Lock Establishment quarters and combined store telephone shed at Kadium—C.R. 2/34-35.	54,000	..
	70,287	
MINOR WORKS .. .. .	..	1,800
Total—A. Godavari Delta System ..	..	2,900
B. KRISHNA DELTA SYSTEM—		
MAJOR WORKS—		
1. <i>Krishna Eastern Division</i> .—Providing irrigation facilities to Chilakalapudi and Kala Agraharam lands—G.O. Ms. No. 1725, P.W., dated 26th June 1945.	29,010	..
MINOR WORKS		100

DEMAND XXXV—CAPITAL OUTLAY ON IRRIGATION.

ESTIMATE OF THE AMOUNTS REQUIRED FOR EXPENDITURE IN THE SECOND SIX MONTHS OF 1953-54.

Demand for Grant (Voted) Rs 1,62,71,500

68. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

(Development Schemes included in the Five-Year Plan.)

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)
	RS

IRRIGATION WORKS—PRODUCTIVE.

a. Works—

A. Krishna Delta System—

(i) Romperu Drainage Project	9,50,000
(ii) Construction of Krishna Regulator-cum-Bridge	20,00,000
(iii) Other Works	4,67,900
B. Godavari Delta System	33,02,900

Total—68. a. ..	67,20,800
-----------------	-----------

b. Establishment—

A. Krishna Delta System—

(i) Romperu Drainage Project	43,100
C. Tools and Plant (Ordinary)	300
D. Suspense	13,500

DEMAND XXXV—CAPITAL OUTLAY ON IRRIGATION

68. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT
AND DRAINAGE WORKS—*cont.*

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54, Second 6 months.
(1)	(2)
	RS

IRRIGATION WORKS—PRODUCTIVE—*cont.*b. Establishment—*cont.*

Brought forward ..	56,900
E. Pension Charges .. .. .	..
(i) Special Works .. .. .	..
(ii) Other Works	5,200
F. <i>Deduct</i> —Receipts and Recoveries on Capital Account	— 200
Total—68. b. A. (i) ..	61,900
TOTAL—68. IRRIGATION WORKS—PRODUCTIVE ..	67,82,700

IRRIGATION WORKS—UNPRODUCTIVE.

1. Tigaleru Project—

e. Works	75,000
f. Establishment—	
A. Special Establishments .. .. .	..
B. Pension Charges .. .. .	..
Total—1. Tigaleru Project ..	75,000

2. Dondapad Tank System (Pedda Khandaleru
Project)—

e. Works	2,000
------------------	-------

68. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT
AND DRAINAGE WORKS—*cont.*

MINOR HEADS and Sub-heads of appropriation.							Budget Estimate, 1953-54. Second 6 months.
(1)							(2) RS
IRRIGATION WORKS—UNPRODUCTIVE— <i>cont.</i>							
3. Kollimagulavagu Project—							
e. Works	..	..	..	..	..	..	53,100
f. Establishment	..	..	..	..	..	..	..
Total—3. Kollimagulavagu Project							53,100
4. Pennar-Kumudhavathi Project—							
e. Works	..	..	..	..	..	..	1,51,100
f. Establishment	..	..	..	..	..	..	..
Total—4. Pennar-Kumudhavathi Project							1,51,100
5. Muniyeru system—							
e. Works	..	..	..	..	..	..	900
f. Establishment	..	..	..	..	..	..	..
Total—5. Muniyeru system							900
6. Hajipuram Tank System—							
e. Works	..	..	..	..	..	..	5,000
7. Swarnamukhi Project—							
c. Works	..	..	..	..	..	..	35,000
8. Rallapad Project I Stage							
	..	..	..	..	..	..	48,500
9. Non-System Works—							
e. Works	..	..	..	..	..	..	4,96,100

68. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT
AND DRAINAGE WORKS—*cont.*

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)
	RS
IRRIGATION WORKS—UNPRODUCTIVE— <i>cont.</i>	
11. Tank Improvement Schemes—	
e. Works	6,44,000
f. Establishment—	
Pension Charges	3,100
	<hr/>
Total—11. Tank Improvement Schemes ..	6,47,100
	<hr/>
12. Upper Pennar Project—	
e. Works	7,50,000
f. Establishment—	
A. Special Establishment	47,600
B. Pension Charges	3,900
	<hr/>
g. <i>Deduct</i> —Receipts and Recoveries and Capital Account .. .. .	..
h. Tools and Plant (Ordinary)	7,500
	<hr/>
j. Suspense	66,000
	<hr/>
Total—12. Upper Pennar Project ..	8,75,000
	<hr/>
13. Bhairavanitippa Project—	
e. Works	5,00,000
f. Establishment—	
A. Special Establishments	14,500

68. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT
AND DRAINAGE WORKS—*cont.*

MINOR HEADS and Sub-heads of appropriation.	Budget Estimate, 1953-54. Second 6 months.
(1)	(2)
	RS
IRRIGATION WORKS—UNPRODUCTIVE— <i>cont.</i>	
14. Rallapad Project II Stage—	
e. Works	5,00,000
f. Establishments—	
A. Special Establishments	39,700
B. Pension charges	2,800
h. Tools and Plant	700
j. Suspense	(—) 5,000
Total—14. Rallapad Project ..	5,38,200
15. Tungabhadra Project	57,00,000
TOTAL—68. IRRIGATION WORKS—UNPRODUCTIVE ..	94,83,600
Total—68. Irrigation Works ..	1,62,66,300
<i>Add—Recoveries</i> ..	5,200
Total—Gross Demand XXXV—Capital Outlay on Irrigation—Voted	1,62,71,500
Amount included under Demand XXXV—Capital Outlay on Irrigation	1,62,66,300
<i>Pro rata</i> Charges shown under Demand XXV— Civil Work—Establishments, etc.—	
(a) Establishment—	
Productive	62,200
Unproductive	37,000
(b) Tools and Plant—	
Productive	3,500

68. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

ANNEXURE.

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54.
Second 6
months.

(1)

(2)

RS

IRRIGATION WORKS.

Productive.

a. WORKS.

A. KRISHNA DELTA SYSTEM.

MAJOR WORKS—

(i) Romperu Drainage Project—

Romperu Special Division—Provision of drainage facilities to Romperu drain in Guntur district—G.O. No. 1255, P.W., dated 29th April 1946.	9,50,000
---	----------

(ii) Construction of Krishna Regulator-cum Bridge	20,00,000
---	-----------

(iii) Other Works—

- | | |
|--|-------|
| 1. <i>Krishna Eastern</i> .—Provision of irrigation facilities to a block of about 1,500 acres in Mallavole, Rudravaram and Gudupalem villages, Bandar taluk, by extending the Kothavara Codu channel, branch of Mallavole main channel—G.O. Ms. No. 2169, P.W., dated 26th June 1942. | 1,800 |
| 2. <i>Krishna Eastern</i> .—Excavating a channel to Choragudi and Achampallam villages—G.O. No. 2571, P.W., dated 3rd October 1945. | 500 |
| 3. <i>Krishna Eastern</i> .—Providing irrigation facilities to lands in Rudravaram and Chigurukota villages—G.O. No. 2761, P.W., dated 22nd July 1949. | 4,000 |
| 4. <i>Krishna Eastern</i> .—Providing irrigation facilities to dry lands in Mandavalli and Chigurukota blocks—G.O. No. 553, P.W., dated 1st March 1947. | 200 |
| 5. <i>Krishna Eastern</i> .—Provision of irrigation facilities to dry lands in Rachapatnam and Kallerpalam villages, Krishna district—G.O. No. 667, P.W., dated 26th February 1949. | 9,900 |
| 6. <i>Krishna Eastern</i> .—Extension of Penukumada channel—G.O. No. 517, P.W., dated 27th February 1947. | .. |
| 7. <i>Krishna Eastern</i> .—Provision of irrigation facilities to | 2,900 |

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54.
Second
6 months.

(1)

(2)

RS.

IRRIGATION WORKS—*cont.*Productive—*cont.*a. WORKS—*cont.*A. KRISHNA DELTA SYSTEM—*cont.*MAJOR WORKS—*cont.*(iii) OTHER WORKS—*cont.*

Brought forward ..	19,300
8. <i>Krishna Eastern Division</i> .—Providing irrigation facilities to Vaivaka and Peda Thummidu villages—G.O. No. 602, P.W., dated 23rd February 1948. D.R. 26 of 1949-50.	200
9. <i>Krishna Eastern Division</i> .—Excavating a new channel from Bheemanadhi channel for providing irrigation facilities to a block of lands in Chilakalapudi block—G.O. No. 3500, P.W., dated 19th September 1949.	700
10. <i>Krishna Eastern Division</i> .—Construction of a combined bridge and regulator across Chandrayya drain—G.O. No. 3910, P.W., dated 19th October 1949.	9,000
11. <i>Krishna Eastern Division</i> .—Improvements to New Tamarakollu channel.	2,100
12. <i>Krishna Eastern Division</i> .—Providing drainage facilities to low level lands of Sankarshanapuram and Penumalli villages—G.O. No. 413, P.W., dated 8th February 1948.	2,400
13. <i>Krishna Eastern Division</i> .—Providing irrigation facilities to lands in Buddalapalem and Kakarlamudi villages in Bandar taluk—G.O. Ms. No. 916, P.W., dated 12th March 1949.	16,600
14. <i>Krishna Eastern Division</i> .—Excavating Madapalli channel—G.O. No. 3483, P.W., dated 16th September 1949.	1,000
15. <i>Krishna Western Division</i> .—Providing irrigation facilities to Kollipara block G.O. No. 2222, P.W., dated 17th June 1948.	42,000
16. <i>Krishna Western Division</i> .—Providing irrigation facilities to Pedapalli and Allur villages—G.O. No. 1238, P.W., dated 12th April 1948.	86,900
17. <i>Krishna Western Division</i> .—Improvements to No. II Branch of Kollur North side channel—G.O. No. 13, Food and Agriculture, dated 20th June 1950.	20,500
18. <i>Krishna Western Division</i> .—Lowering the sills of Bridges across Nallamada drain—G.O. No. 2513, P.W., dated 5th July 1949.	1,500
19. <i>Grow More Food Division</i> .—Provision of irrigation facilities to Dendulur and other villages in the Eluru	5,000

DEMAND XXXV—CAPITAL OUTLAY ON IRRIGATION

ANNEXURE—cont.

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate
1953-54.
Second
6 months.
(2)
RS.

(1)

IRRIGATION WORKS—cont.

Productive—cont.

a. WORKS—cont.

A. KRISHNA DELTA SYSTEM—cont.

MAJOR WORKS—cont.

(iii) OTHER WORKS—cont.

Brought forward ..	2,07,200
20. <i>Grow More Food Division</i> .—Providing irrigation facilities to Peddapatnam and Narayanapatnam blocks—G.O. No. 4116, P.W., dated 20th October 1948.	17,000
21. <i>Krishna Eastern Division</i> .—Providing irrigation facilities to about 1,500 acres lying in Pullivada, Kottada and Panchikalamarru villages of Karkalur taluk—G.O. No. 311, Food and Agriculture (Food Production), dated 25th July 1951.	47,500
22. <i>Krishna Western Division</i> .—Improvements to Chivalur channel and taking over bothie of pipe No. 10 at M. 1-7-42 L.B. under Government control—P.W.D. Memo. No. 5686 of 48'9, dated 24th May 1950.	300
23. <i>Krishna Western Division</i> .—Extension of irrigation under Guntacole channel—G.O. No. 307, Food and Agriculture (Food Production), dated 24th July 1951.	2,200
24. <i>Krishna Central Division</i> .—Providing irrigation facilities to Ghantasala Block—G.O. No. 66 Food and Agriculture (Food Production), dated 21st February 1951.	56,800
25. Extending the wharf at Vijayavada—C.R. No. 1 of 1942/43.	..
26. <i>Grow More Food Division</i> .—Providing irrigation facilities to a dry block of lands measuring 500 acres in extent lying between Bandar and Ryves canals in Patamata and Gundala villages, Vijayavada taluk—G.O. No. 265, Food and Agriculture (Food Production), dated 3rd July 1951.	9,500
27. <i>Krishna Western Division</i> .—Provision of irrigation facilities to dry blocks of lands in Edupalli and other villages in Repalli taluk—G.O. Ms. No. 454, Food and Agriculture (Food Production), dated 18th October 1951.	17,900
28. <i>Grow More Food Division</i> .—Provision of irrigation facilities by pumping from Krishna river to a dry block of 1,456 acres in Undavalli and Kolamikonda villages in Guntur district—G.O. No. 182, Food and Agriculture (Food Production), dated 25th October 1951.	1,00,500

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54,
Second
6 months.

(1)

(2)

RS.

IRRIGATION WORKS—*cont.*Productive—*cont.*a. WORKS—*cont.*A. KRISHNA DELTA SYSTEM—*cont.*MAJOR WORKS—*cont.*(iii) Other Works—*cont.*

Brought forward ..	4,64,400
30. <i>Krishna Eastern Division</i> .—Excavating new Kottapalli channel.	..
31. <i>Krishna Eastern Division</i> .—Excavating a new Arthamur channel.	200
32. <i>Krishna Eastern Division</i> .—Taking over Bodhie from Anagolanu sluice into Government control.	2,400
Lump-sum deduction for probable savings .. ..	..
Total—Major Works ..	4,67,000
MINOR WORKS	900
Total—a. A. (iii) ..	4,67,900

B. GODAVARI DELTA SYSTEM.

MAJOR WORKS—

1. <i>Godavari Western</i> .—Excavating Kondapadu channel from junction canal above Muddapuram lock—G.Os. No. 751, P.W., dated 5th May 1943 and No. 1882, P.W., dated 10th September 1943.	1,500
2. <i>Godavari Western</i> .—Providing irrigation facilities to Kalavapudi lands—G.Os. No. 913, P.W., dated 31st May 1943 and No. 2018, P.W., dated 24th September 1943.	6,000
3. <i>Godavari Western</i> .—Forming a tide protective bank on the Right Bank of Mundachedu drain—G.O. No. 3828, P.W., dated 29th September 1943.	3,900
4. <i>Godavari Western</i> .—Extension of the Vaddir-Tetali channel—G.O. No. 2509, P.W., dated 6th September 1944, and Government Memorandum No. 4466.D/44-2, dated 21st October 1944.	2,200
5. <i>Godavari Central</i> .—Providing irrigation facilities for high level lands at the head of the Godavari Central delta—G.Os. No. 5418, P.W., dated 17th March 1943, No. 2358, P.W., dated 4th November 1943 and No. 1773, P.W., dated 21st June 1944.	7,500
6. <i>Godavari Central</i> .—Providing irrigation facilities of dry lands in Antervedi village by extending Addalapalem and Mamidithota channels—G.O. No. 2070, P.W., dated 2nd August 1945.	4,500
7. <i>Godavari Central</i> .—Extension of Battelanka No. 1 channel for irrigation of lands in Kesanapalle and	6,700

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54.
Second
6 months.

(1)

(2)

RS.

IRRIGATION WORKS—*cont.*Productive—*cont.*a. Works—*cont.*B. GODAVARI DELTA SYSTEM—*cont.*MAJOR WORKS—*cont.*

Brought forward ..	32,300
8. <i>Godavari Central</i> .—Remodelling and providing R.O. Bridge over the vents of the Gannavaram aqueduct—G.O. No. 1138, P.W., dated 10th April 1946.	5,000
9. <i>Godavari Central</i> .—Extension of Hospital channel—G.O. No. 2636, P.W., dated 8th October 1946.	8,700
10. <i>Godavari Central</i> .—Providing irrigation facilities to certain dry lands in Gangalakurru village—G.O. No. 3653, P.W., dated 29th September 1949.	2,700
11. <i>Godavari Special</i> .—Provision of irrigation facilities to Kanur, etc., villages in West Godavari district.	1,85,000
12. <i>Godavari Special Division</i> .—Providing irrigation facilities to the ayacut under the pipe No. 26 A at M. 3/6370 in Lakshmaneswaram village, Block No. T—C.E.I.'s No. 2212/46-C-2, dated 23rd June 1949.	400
13. Provision of irrigation facilities to Block VI of L.B., Cherla—G.O. No. 11, P.W., dated 20th June 1950.	26,700
14. Providing irrigation facilities to Vemuladevi—G.O. No. 249 P.W., dated 19th January 1950.	1,500
15. Providing irrigation facilities to dry lands in Kothalanka village, Amalapur taluk—G.O. No. 130, Food and Agriculture (Food Production), dated 13th September 1950.	15,000
16. Providing irrigation facilities to dry lands in Devrapalli and Kothapeta villages—C.R. No. 42/50-51.	8,200
17. Providing a separate source to Vadapparru channel—C.R. No. 38/50-51.	2,000
18. <i>Godavari Eastern Division</i> .—Providing irrigation facilities to dry lands of Teki village—C.R. No. 10/51-52.	5,500
19. <i>Godavari Special Division</i> .—Providing irrigation facilities to 1,187 acres of Vemuladevi village under Lakshmaneswaram channel branch, for an area south of Darbhaheru creek and L.B. of Cherla, Thirupatalu villages—G.O. Ms. No. 111, Food and Agriculture (Food Production), dated 23rd March 1951.	6,200
20. Remodelling branches of Jonnur channel—D.R. No. 155/52-53.	900
21. Improvements to Godavari Flood banks	30,00,000
Lump-sum deduction for probable Savings .. ..	..
MINOR WORKS	2,800

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54,
Second
6 months.

(1)

(2)

RS

IRRIGATION WORKS—*cont.*

Unproductive Works.

1. TIGALERU PROJECT—

MAJOR WORKS—

- | | |
|--|--------|
| 1. <i>Grow More Food Division</i> .—Formation of a tank across Tigaleru near Eguvacherlapalli village—G.O. No. 1641, P.W., dated 7th May 1948. | 75,000 |
|--|--------|

2. DONDAPAD TANK SYSTEM—

- | | |
|---|-------|
| 1. <i>Grow More Food Division</i> .—Peddakhandaleru Project—G.O., No. 1245, P.W., dated 5th April 1949. | 2,000 |
|---|-------|

3. KOLLIMAGULAVAGU PROJECT—

- | | |
|--|--------|
| 1. <i>Grow More Food Division</i> .—Formation of a reservoir across Kollimagulavagu near Panjem—G.O. No. 915, P.W., dated 12th March 1949. | 53,100 |
|--|--------|

4. PENNAR-KUMUDHAVATHI PROJECT—

- | | |
|--|----------|
| 1. <i>Upper Pennar Project Division</i> .—Pennar Kumudhavathi Project—G.O. No. 375, P.W., dated 3rd February 1949. | 1,51,100 |
|--|----------|

5. MUNIYERU SYSTEM—

- | | |
|---|-----|
| 1. <i>Guntur Division</i> .—Extension of irrigation under Muniyeru Main Channel—G.O. No. 488, P.W., dated 13th February 1948. | .. |
| 2. <i>Guntur Division</i> .—Reclamation of Vemavaram tank and extension of ayacut under Muniyeru Main Channel—C.R. 1/50-51. | 900 |

6. HAJIPURAM TANK SYSTEM—

- | | |
|--|-------|
| <i>Rallapad Division</i> .—Improvements of supply to Hajipuram tank—G.O. No. 181, Food and Agriculture (Food Production), dated 25th October 1950. | 5,000 |
|--|-------|

7. SWARNAMUKHI PROJECT—

- | | |
|---|--------|
| <i>Madanapalle Division</i> .—Construction of an anicut across Swarnamukhi river with 2' falling shutters—G.O. Ms. No. 2345, P.W., dated 29th May 1952. | 35,000 |
|---|--------|

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

(1)

Budget
Estimate,
1953-54.
Second
6 months.

(2)

RS

IRRIGATION WORKS—*cont.*Unproductive Works—*cont.*

9. NON-SYSTEM WORKS—

MAJOR WORKS—

- | | |
|---|----------|
| 1. <i>Grow More Food Division</i> .—Constructing an anicut across Gostani River—G.O. No. 12, Food and Agriculture (Food Production), dated 20th June 1950. | 2,500 |
| 2. <i>Grow More Food Division</i> .—Provision of irrigation facilities to dry lands in Tungabhadra village, Parvathipur taluk, by carrying out improvements to anicut across Ummigedda (Rallagedda North)—G.O. No. 387, Food and Agriculture (Food Production), dated 29th August 1951. | 3,500 |
| 3. <i>Grow More Food Division</i> .—Constructing a tank across Pulikuntavagu near Rajapalem, Narasaraopet taluk—G.O. No. 1929, P.W., dated 17th May 1950—C.R. No. 2 of 1951-52. | 3,900 |
| 4. <i>Grow More Food Division</i> .—Forming a tank in Veerla-konda across Nallavagu in Narasaraopet taluk—G.O. Ms. No. 36, Food and Agriculture (Food Production), dated 29th January 1951—Chief Engineer's (Irrigation) No. 38 of 1950-51. | 2,19,600 |
| 5. <i>Visakhapatnam Division</i> .—Constructing a reservoir across Varaha river in Ravanapalli village limits—G.O. No. 266, Food and Agriculture (Food Production), dated 3rd July 1951. | 99,500 |
| 6. <i>Visakhapatnam Division</i> .—Constructing an outfall sluice on the Left Bank of Gokivadagedda. | .. |
| 7. <i>Bellary Division</i> .—Restoration of Pilliguntla cheruvu in Kannipalli village—G.O. No. 1530, P.W., dated 20th April 1950. | 10,000 |
| 8. <i>Bellary Division</i> .—Restoration of Kolgallu tank, Bellary taluk—G.O. No. 367, Revenue, dated 9th February 1950. | .. |
| 9. <i>Kurnool Division</i> .—Restoration of Gutupalli tank in Gutupalli village—G.O. No. 20, Food and Agriculture (Food Production), dated 26th June 1950. | 91,500 |
| 10. <i>Rallapad Division</i> .—Construction of an anicut across Manneru at the head of Karedu Tank Supply channel—G.O. No. 3486, P.W., dated 16th September 1949. | 3,500 |
| 11. <i>Nellore Division</i> .—Restoration of Ragioheruvu in Chittalu village—G.O. No. 1654, P.W., dated 28th April 1950. | .. |
| 12. <i>Nellore Division</i> .—Improvements to Tallapalem, Masanur tanks—G.O. Ms. No. 61, Food and Agriculture (Food Production), dated 16th February 1951. | 700 |
| 13. <i>Nellore</i> .—Excavation of a supply channel from Tammaleru to Pokkur tank—G.O. Ms. No. 216, Food and | .. |

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54.
Second
6 months.
(2)
RS

(1)

IRRIGATION WORKS—*cont.*Unproductive Works—*cont.*9. NON-SYSTEM WORKS—*cont.*MAJOR WORKS—*cont.*

Brought forward ..	43,700
14. <i>Nellore Division</i> .—Excavation of a supply channel from North Amalur tank—G.O. Ms. No. 194, Food and Agriculture (Food Production), dated 14th May 1951.	4,34,000
15. <i>Grow More Food Division</i> .—Improving supply to the tank in Tondapi village, Sattenapalli taluk, by constructing an anicut across Chagalluvagu and diversion of water in the existing channel—G.O. No. 317, Food and Agriculture (Food Production), dated 27th July 1951.	500
16. <i>Nellore Division</i> .—Upputeru Scheme—G.O. No. 621, P.W., dated 24th February 1948.	3,500
17. <i>Nellore Division</i> .—Formation of a new tank across Chowtapalleavagu—C.R. No. 12/49-50.	..
18. <i>Nellore</i> .—Excavation of supply channel to Munganur and improving supply to Kollandine and Tummalapenta tanks—C.R. No. 1/49-50—G.O. No. 912, P.W., dated 12th March 1949.	1,700
19. <i>Nellore</i> .—Formation of a tank across Neelavagu near Vedamparthi village—G.O. No. 1762, P.W., dated 16th May 1949.	5,100
20. <i>Nellore</i> .—Restoration of supply channel from Beera-peru to Gudipadu tank—G.O. No. 1504, P.W., dated 27th April 1949.	500
21. <i>Nellore</i> .—Formation of a tank across Narellavagu in Sankavaram village in Udayagiri taluk—G.O. Ms. No. 150, Food and Agriculture (Food Production), dated 5th April 1952.	25,000
22. <i>Madanapalle Division</i> .—Constructing a separate sluice, and excavating a field channel from Korlakunta tank to irrigate lands in Makkavaripalle village, Razampet taluk, Cuddapah district—Chief Engineer's (Irrigation) Memorandum No. 506/48-R-1, dated 30th May 1948.	4,700
23. <i>Kurnool Division, Banganapalle</i> —	
(i) Restoration of Jalapuram tank .. .. .	..
(ii) Restoration of Ramathirtham tank across	1,500

DEMAND XXXV—CAPITAL OUTLAY ON IRRIGATION

ANNEXURE—*cont.*

MINOR HEADS and Sub-heads of appropriation.

Budget
Estimate,
1953-54,
Second
6 months.

(1)

(2)

RS

IRRIGATION WORKS—*cont.*Unproductive Works—*cont.*9. NON-SYSTEM WORKS—*cont.*MAJOR WORKS—*cont.*

	Brought forward ..	4,81,200
24. <i>Grow More Food Division.</i> —Constructing an anicut across Yedduvagu.		4,500
25. <i>Nellore Division.</i> —Improvements to Chennur anicut across Venkatagiri river—G.O. Ms. No. 53 Food and Agriculture (Food Production), dated 15th February 1952.		10,000
26. <i>Madanapalli.</i> —Excavating a supply channel to Gottur Mallidevaraya tank.	..	..
27. <i>MINOR WORKS—Visakhapatnam Division</i>	.. ..	400
Total—9 Non-System Works ..		4,96,100

